

**INFORMATION
DISCLOSURE
STATEMENT**

SEP 03 2002

U.S. PATENT & TRADEMARK OFFICE
CSCS

Complete if known

Application Number: 10/041,821

Filing Date: October 19, 2001

First Named Inventor: Christopher T. Culbertson et al.

Group Art Unit: Not Yet Assigned

Examiner Name: Not Yet Assigned

SHEET 1 OF 2

Attorney Docket Number: 1875-P02617US0

RECEIVED
TC 1700
SEP 10 2002

UNITED STATES PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR
An	A1	4,676,274	06/30/1987	Brown
An	A2	5,304,487	04/19/1994	Wilding et al.
An	A3	5,858,187	01/12/1999	Ramsey et al.
An	A4	5,858,195	01/12/1999	Ramsey
An	A5	6,001,229	12/14/1999	Ramsey
An	A6	6,033,546	03/07/2000	Ramsey
An	A7	6,043,066	03/28/2000	Mangano et al.
An	A8	6,071,394	06/06/2000	Cheng et al.
An	A9	6,110,343	08/29/2000	Ramsey et al.
An	A10	6,120,666	09/19/2000	Jacobson et al.
An	A11	6,231,737	05/15/2001	Ramsey et al.
An	A12	6,287,831	09/11/2001	Tai et al.

FOREIGN PATENT DOCUMENTS

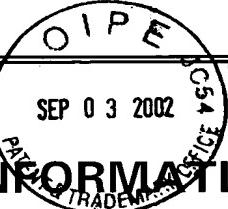
EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT

OTHER PRIOR ART - NON-PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
An	C1	SALE, A.J.H. et al. "Effects of High Electric Fields on Micro-Organisms III. Lysis of Erythrocytes and Protoplasts"; Biochim. Biophys. Acta, 163: 37-43 (1968)
An	C2	KINOSITA, Jr. K. et al. "Voltage-Induced Pore Formation and Hemolysis of Human Erythrocytes"; Biochim. Biophys. Acta, 471: 227-242 (1977)

EXAMINER'S SIGNATURE	<i>Ab. Nagendra</i>	DATE CONSIDERED	6/07/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.



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Attorney Docket Number: 1875-P02617US0

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A1	C3	KINOSITA, K. et al. "Hemolysis of Human Erythrocytes by a Transient Electric Field"; Proceedings of the National Academy of Sciences of the United States of America, 74(5): 1923-1927 (1977) <i>Aug. 15</i>
A1	C4	Li, P.C.H. et al. "Transport, Manipulation, and Reaction of Biological Cells On-Chip Using Electrokinetic Effects"; Anal. Chem., 69: 1564-1568 (1997) <i>April 15</i>
A1	C5	CHEN, S. et al. "Continuous Cell Introduction for the Analysis of Individual Cells by Capillary Electrophoresis"; Anal. Chem. 73: 111-118 (2001) <i>January 01</i>
A1	C6	SOUGHAYER, J.S. et al. "Characterization of Cellular Optoporation with Distance"; Anal. Chem., 72: 1342-1347 (2000) <i>March 15</i>
A1	C7	McKNIGHT, T.E. et al. "Electroosmotically Induced Hydraulic Pumping with Integrated Electrodes on Microfluidic Devices"; Anal. Chem., 73: 4045-4049 (2001) <i>Aug. 15</i>
A1	C8	DUFFY, D.C. et al. "Rapid Prototyping of Microfluidic Systems in Poly(dimethylsiloxane)"; Anal. Chem., 70: 4974-4984 (1998) <i>Dec. 01</i>

EXAMINER'S SIGNATURE	<i>Als Negrona</i>	DATE CONSIDERED	6/07/03
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